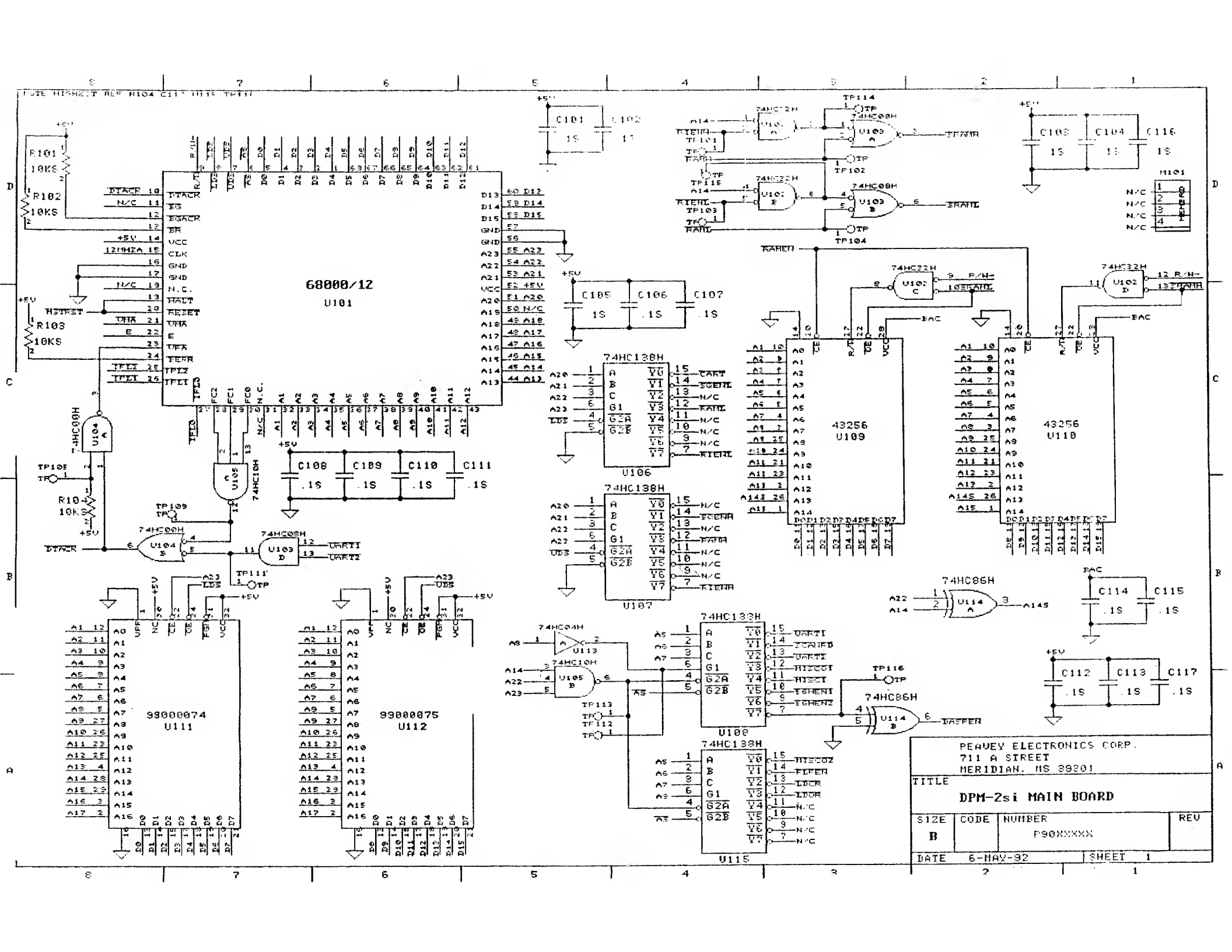
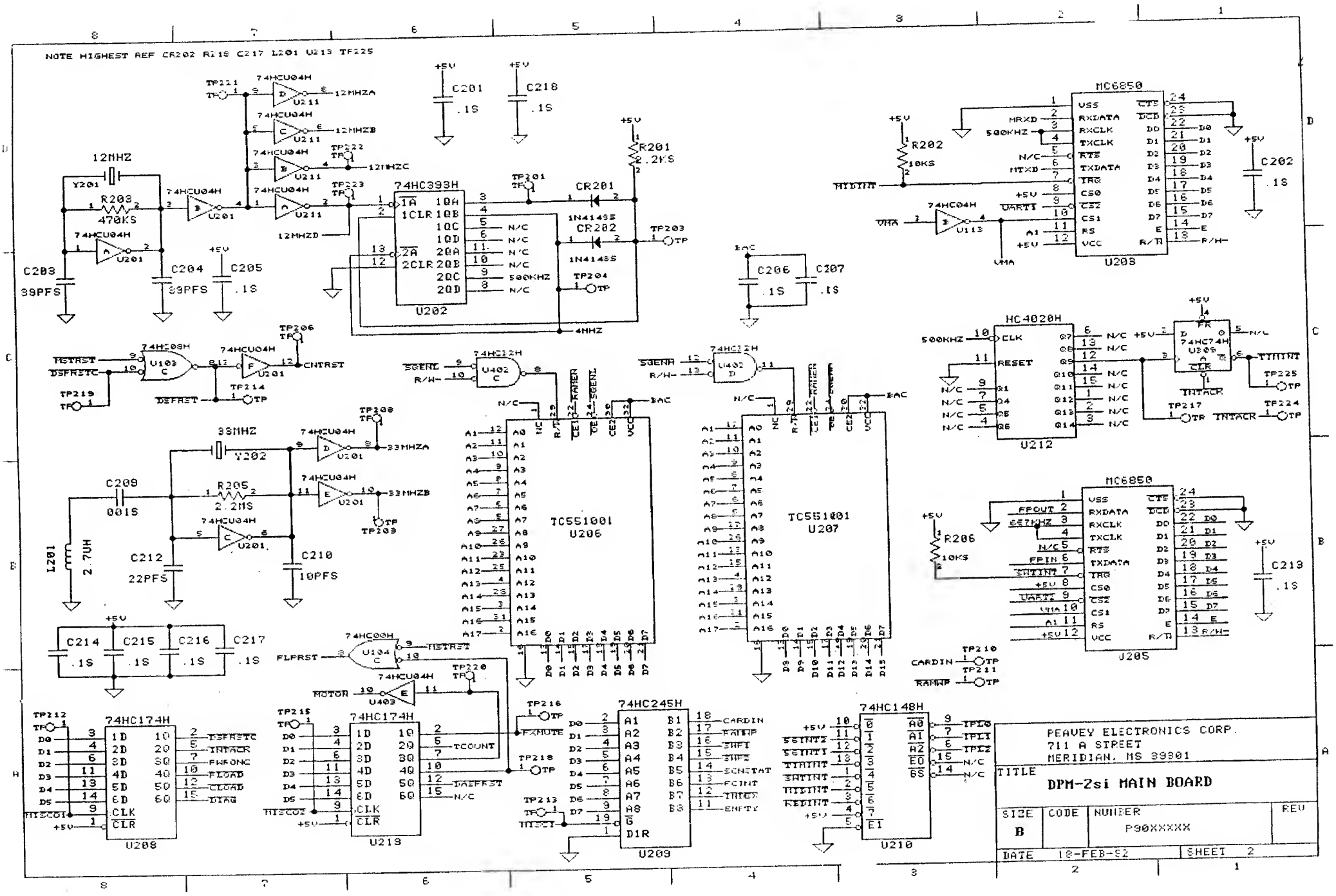

68000/12
U101
99000074
U111
99000075
U112
43256
U109
43256
U110
U106
U107
U108
U115
PEAVEY ELECTRONICS CORP.
711 A STREET
MERIDIAN, MS 39301
TITLE
DPM-2si MAIN BOARD
SIZE
B
CODE
NUMBER
P90XXXXX
REV
DATE
6-MAY-92
SHEET
1


NOTE HIGHEST REF CR202 R118 C217 L201 U213 TP225
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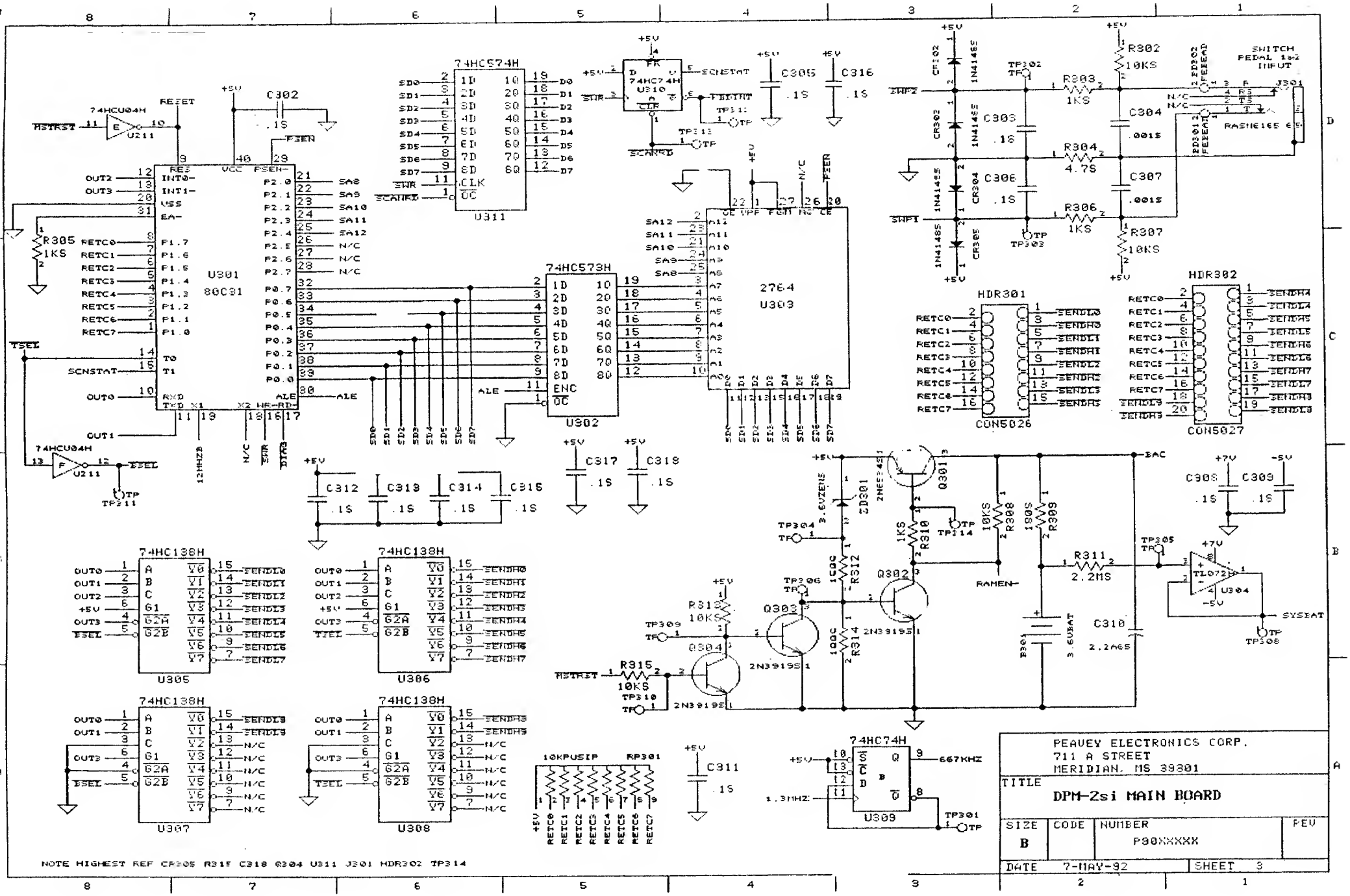
Y201
R203
470KS
74HCU04H
U201
C203
39PFS
C204
39PFS
C205
.1S
12MHZA
12MHZB
12MHZC
74HC393H
U202
1CLR
2CLR
12MHZD
4MHZ
R201
2.2KS
CR201
CR202
1N4148S
TP203
TP204
C201
C218
C206
C207
MC6850
U208
R202
10KS
MRXD
500KHZ
MTXD
MIRINT
VMA
UARTI
C202
HC4020H
U212
74HC74H
U209
TTIINT
TINTACR
33MHZ
Y202
33MHZA
33MHZB
C209
001S
R205
2.2MS
L201
2.7UH
C212
22PFS
C210
10PFS
TC551001
U206
U207
C214
C215
C216
C217
.1S
74HC00H
U104
MSTRST
FLPRST
MOTOR
U403
74HC174H
U208
U213
74HC245H
U209
74HC148H
U210
MC6850
U205
R206
10KS
C213
FPOUT
FPIN
CARDIN
RAMWP
TP210
TP211
PEAVEY ELECTRONICS CORP.
711 A STREET
MERIDIAN, MS 39301
TITLE
DPM-2si MAIN BOARD
SIZE
B
CODE
NUMBER
P90XXXXX
REV
DATE
18-FEB-92
SHEET
2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U302
2764
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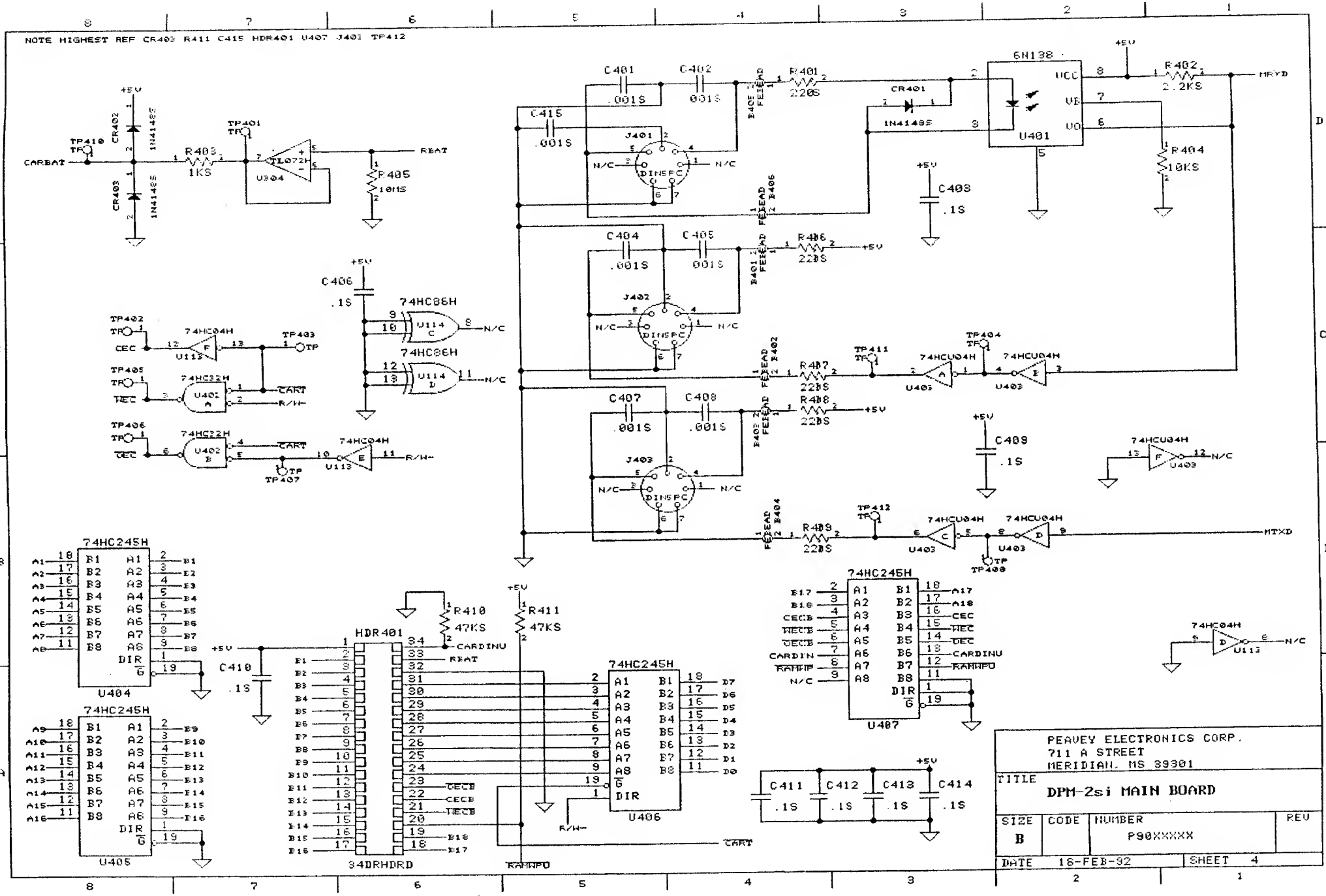
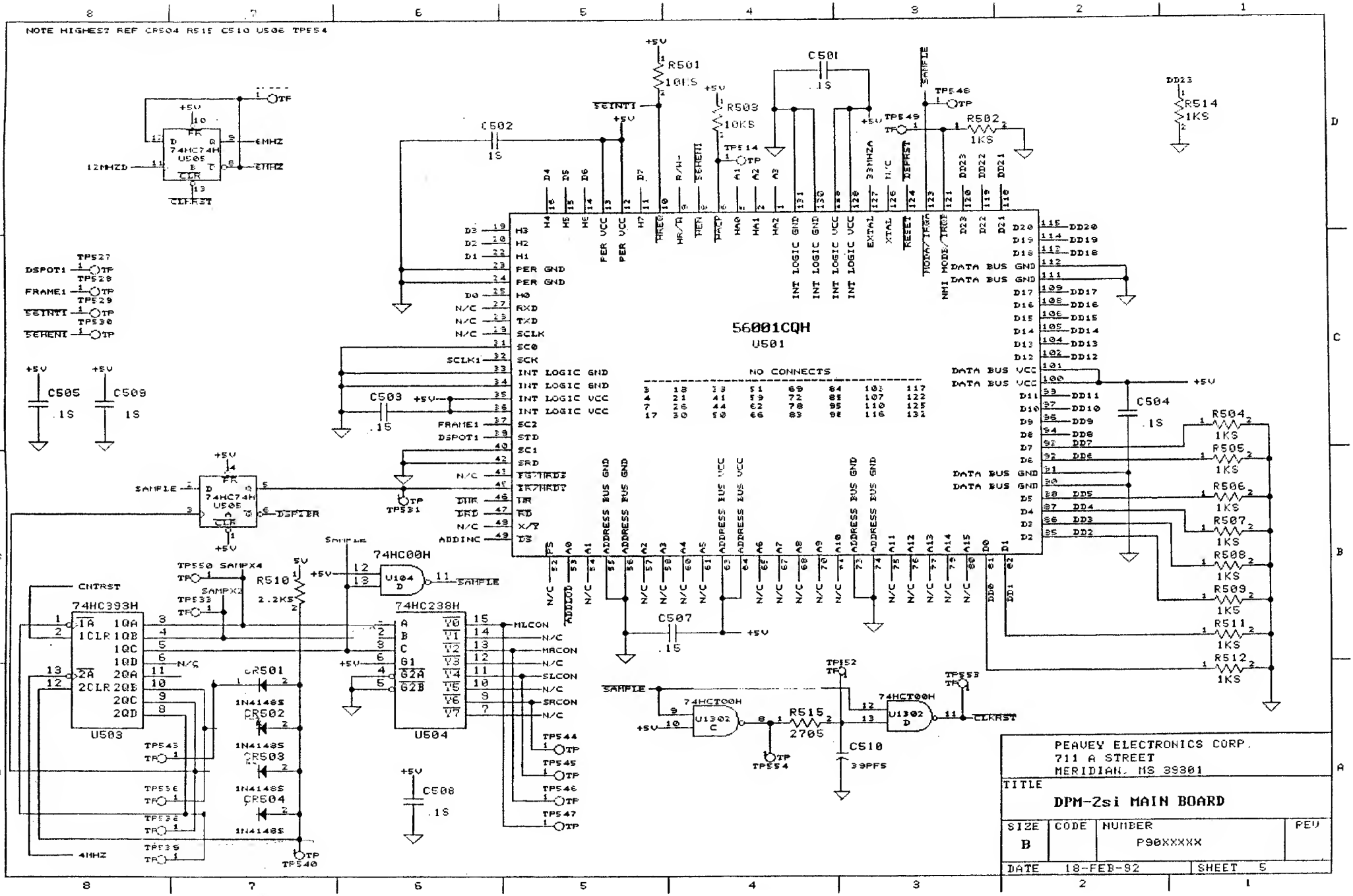
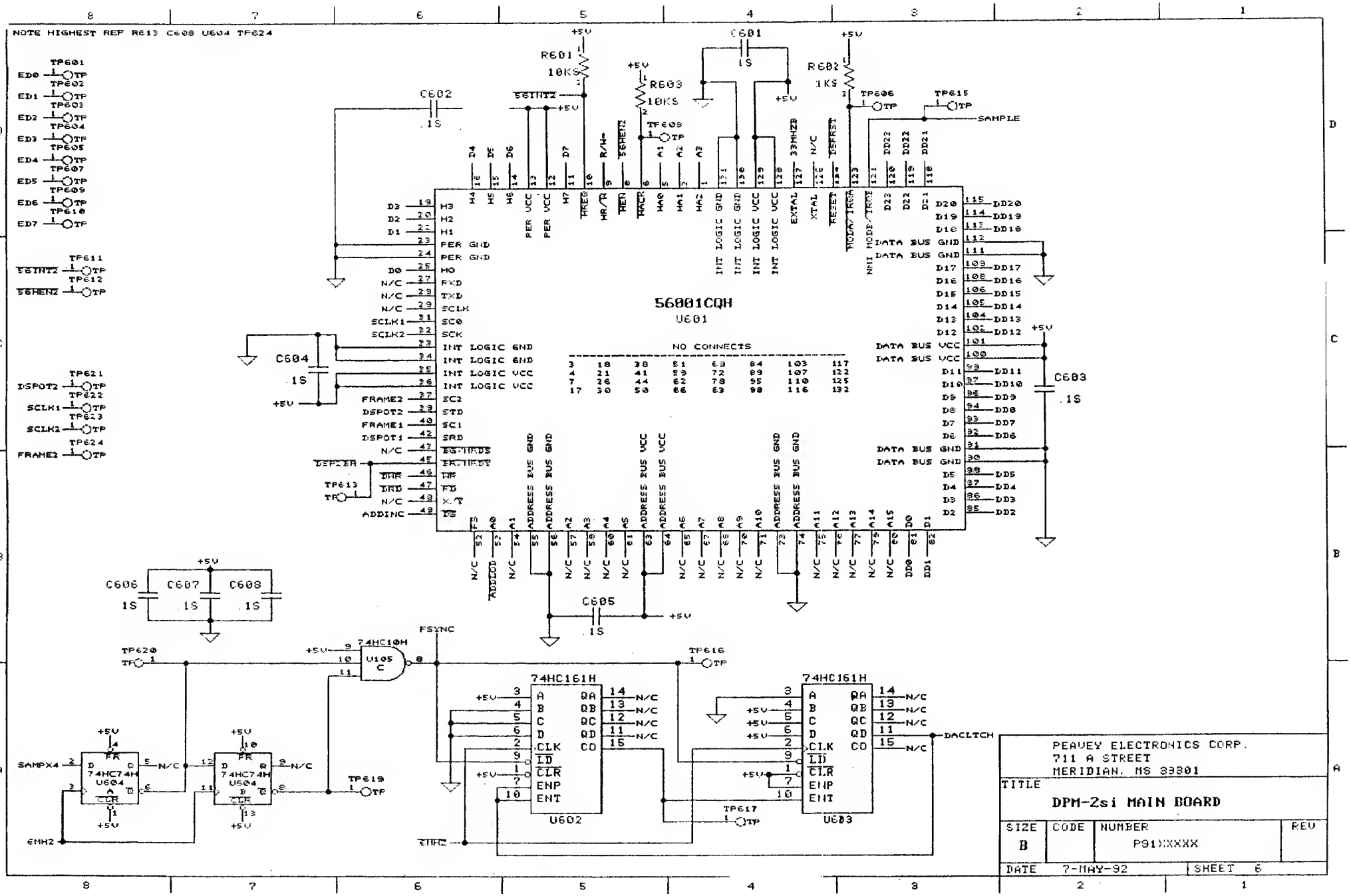
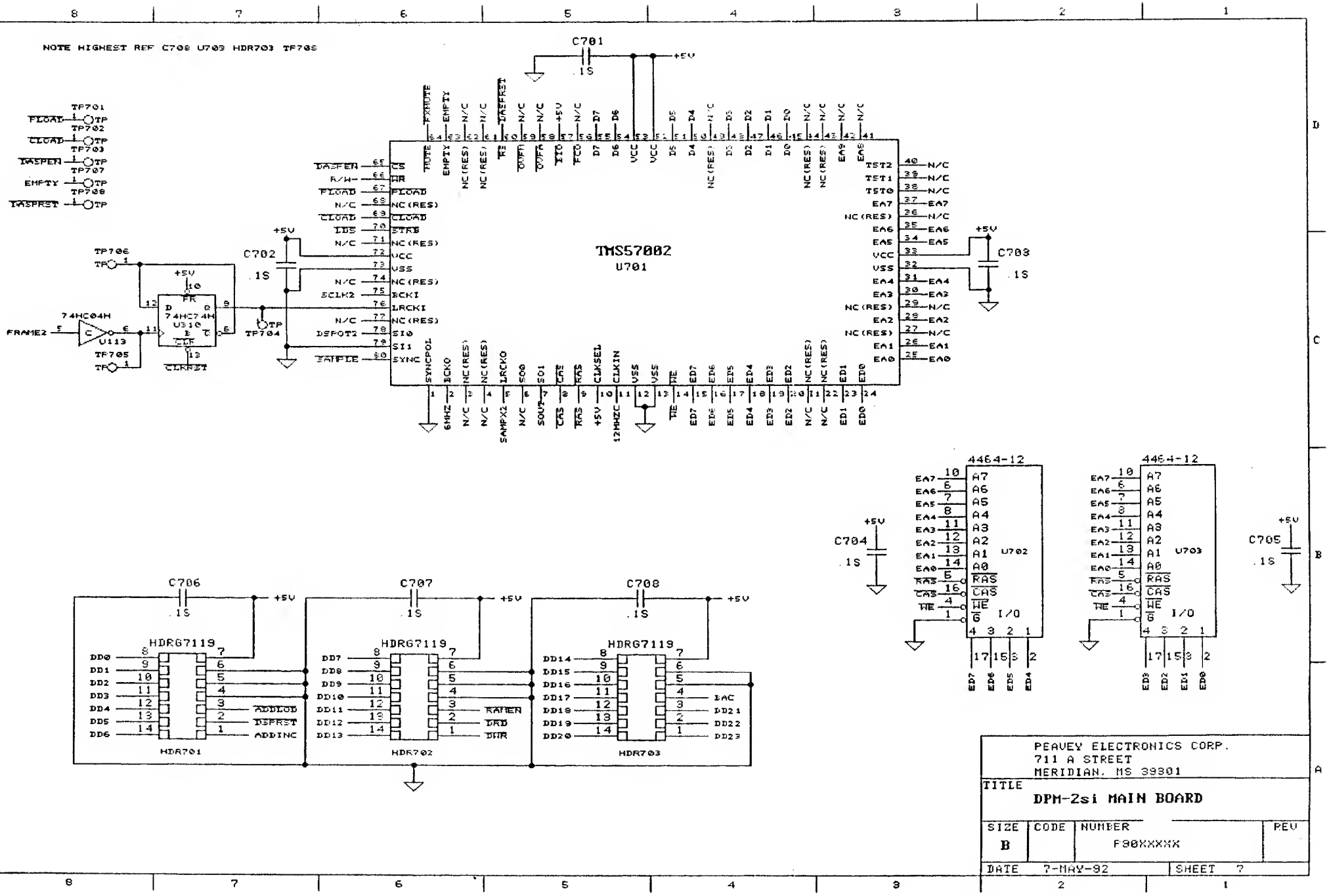
74HC74H
U310
74HC138H
U305
U306
U307
U308
U309
HDR301
HDR302
CON5026
CON5027
RP301
10KPUSIP
TL072
U304
2N3904
2N3906
2N3195
ZD301
3.6VZENE
1N4148S
RASHE16S
SWITCH PEDAL 1&2 INPUT
PEAVEY ELECTRONICS CORP.
711 A STREET
MERIDIAN, MS 39301
TITLE
DPM-2si MAIN BOARD
SIZE
B
CODE
NUMBER
P80XXXXX
REV
DATE
7-MAY-92
SHEET
3
NOTE HIGHEST REF CR305 R315 C318 Q304 U311 J301 HDR302 TP314

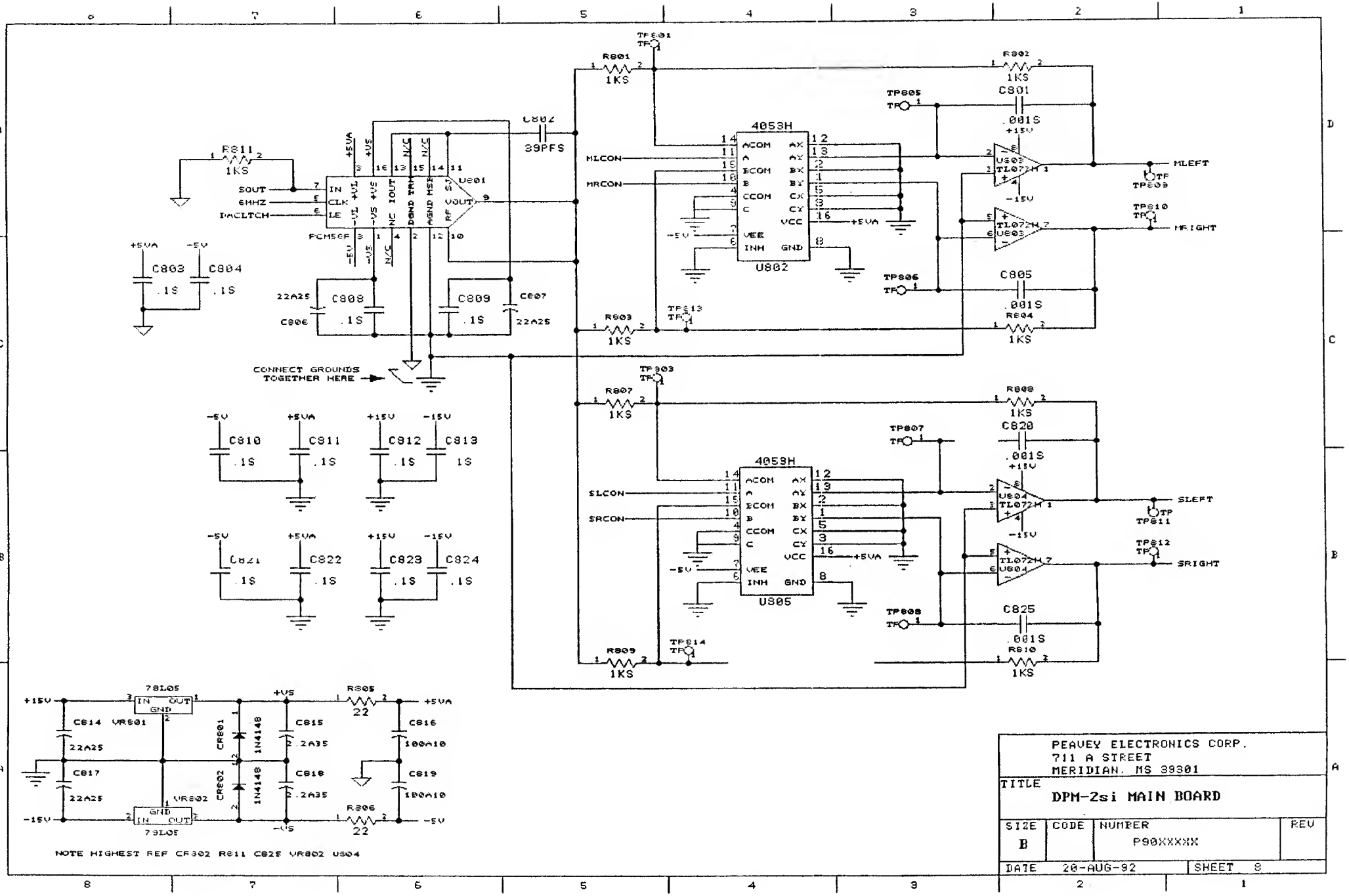

NOTE HIGHEST REF CR403 R411 C415 HDR401 U407 J403 TP412
CARBAT
RBAT
MRXD
MTXD
CARTT
R/W-
CARDINU
RAMIPO
CECB
TECB
CEC
TEC
CR401
CR402
CR403
1N4148S
R401
R402
R403
R404
R405
R406
R407
R408
R409
R410
R411
1KS
220S
2.2KS
10KS
47KS
C401
C402
C403
C404
C405
C406
C407
C408
C409
C410
C411
C412
C413
C414
.001S
.1S
6N138
U401
U402
U403
U404
U405
U406
U407
J401
J402
J403
DIN5PC
TL072H
U304
74HC86H
U114
74HC04H
U113
74HC22H
74HCU04H
74HC245H
HDR401
34DRHDRD
TP401
TP402
TP403
TP404
TP405
TP406
TP407
TP408
TP410
TP411
TP412
PEAVEY ELECTRONICS CORP.
711 A STREET
MERIDIAN, MS 39301
TITLE
DPM-2si MAIN BOARD
SIZE
B
CODE
NUMBER
P90XXXXX
REV
DATE
18-FEB-92
SHEET
4


NOTE HIGHEST REF CR504 R515 C510 U506 TP554
56001CQH
U501
NO CONNECTS
74HC393H
U503
74HC238H
U504
74HC00H
U104
74HCT00H
U1302
U1302
R501 10KS
R502 1KS
R503 10KS
R504 1KS
R505 1KS
R506 1KS
R507 1KS
R508 1KS
R509 1KS
R510 2.2KS
R511 1KS
R512 1KS
R514 1KS
R515 270S
C501 .1S
C502 1S
C503 .15
C504 .1S
C505 .1S
C507 .15
C508 .1S
C509 1S
C510 39PFS
CR501 1N4148S
CR502 1N4148S
CR503 1N4148S
CR504 1N4148S
74HC74H U505
74HC74H U506
74HC74H U506
+5V
12MHZD
6MHZ
4MHZ
CLRRST
CNTRST
SAMPLE
SAMPX4
DSPIER
DSPOT1
FRAME1
SCINTI
SCHENI
MLCON
MRCON
SLCON
SRCON
N/C
DATA BUS VCC
DATA BUS GND
ADDRESS BUS VCC
ADDRESS BUS GND
INT LOGIC VCC
INT LOGIC GND
PER VCC
PER GND
TP527
TP528
TP529
TP530
TP531
TP533
TP535
TP536
TP537
TP538
TP539
TP540
TP543
TP544
TP545
TP546
TP547
TP548
TP549
TP550
TP552
TP553
TP554
PEAVEY ELECTRONICS CORP.
711 A STREET
MERIDIAN, MS 39301
TITLE
DPM-2si MAIN BOARD
SIZE B
CODE
NUMBER P90XXXXX
REV
DATE 18-FEB-92
SHEET 5


NOTE HIGHEST REF R613 C608 U604 TP624
56001CQH
U601
NO CONNECTS
R601
10KS
R602
1KS
R603
10KS
C601
1S
C602
.1S
C603
.1S
C604
.1S
C605
.1S
C606
1S
C607
.1S
C608
.1S
74HC10H
U105
74HC161H
U602
74HC161H
U603
74HC74H
U604
74HC74H
U604
SAMPLE
DACLTCH
FSYNC
SAMPX4
EMH2
ETH2
PEAVEY ELECTRONICS CORP.
711 A STREET
MERIDIAN, MS 39301
TITLE
DPM-2si MAIN BOARD
SIZE
B
CODE
NUMBER
P91XXXXX
REV
DATE
7-MAY-92
SHEET
6



PEAVEY ELECTRONICS CORP. 711 A STREET MERIDIAN, MS 39301			
TITLE: **DPM-2si MAIN BOARD**			
SIZE: B	CODE:	NUMBER: P90XXXXX	REV:
DATE: 7-MAY-92		SHEET: 7	



NOTE HIGHEST REF CR302 R811 C825 VR802 U804

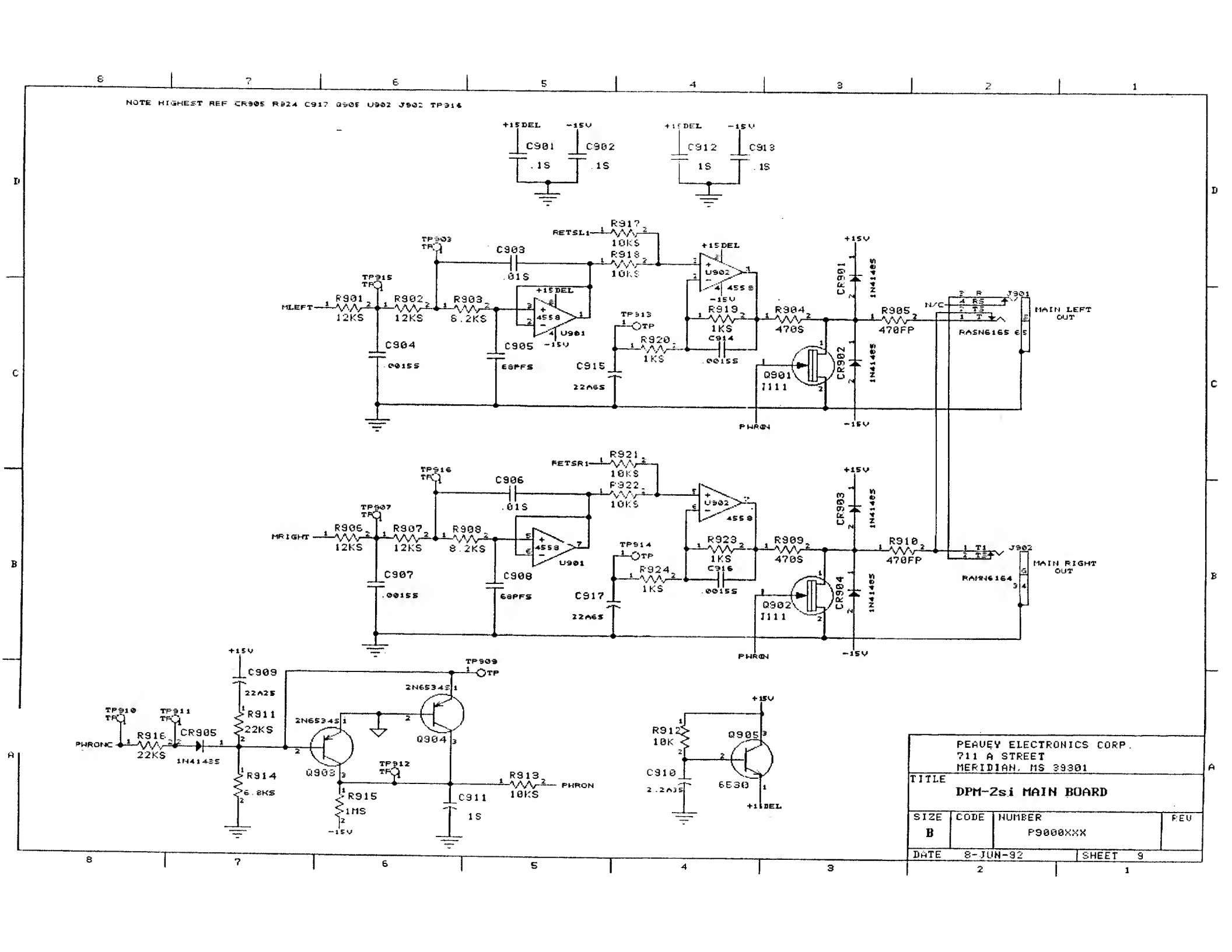
PEAVEY ELECTRONICS CORP.
711 A STREET
MERIDIAN, MS 39301

TITLE
DPM-2si MAIN BOARD

SIZE	CODE	NUMBER	REV
B		P90XXXXX	

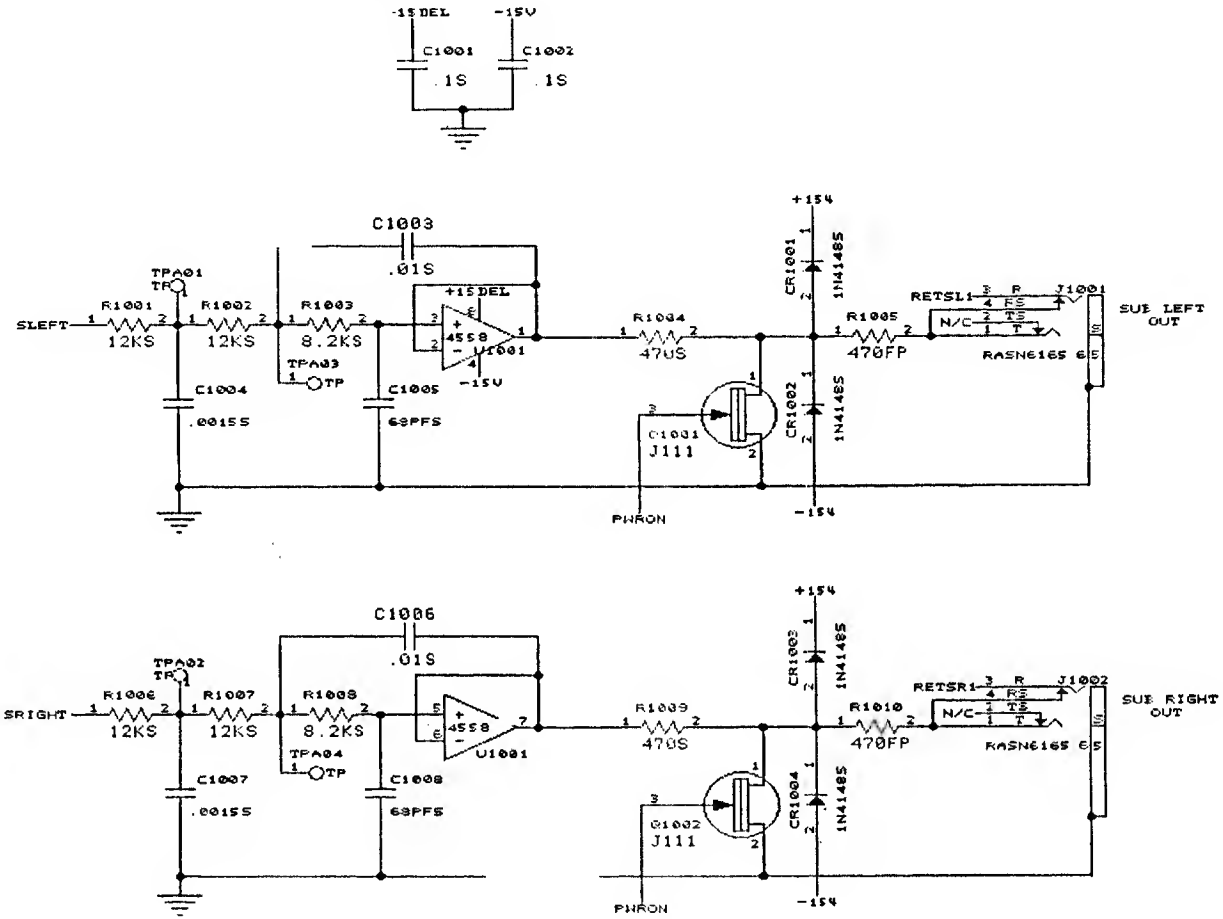
DATE 20-AUG-92 SHEET 8

NOTE HIGHEST REF CR905 R924 C917 Q902 U902 J902 TP916



PEAVEY ELECTRONICS CORP. 711 A STREET MERIDIAN, MS 39301			
TITLE: DPM-2si MAIN BOARD			
SIZE: B	CODE:	NUMBER: P9000XXX	REV:
DATE: 8-JUN-92		SHEET: 9	

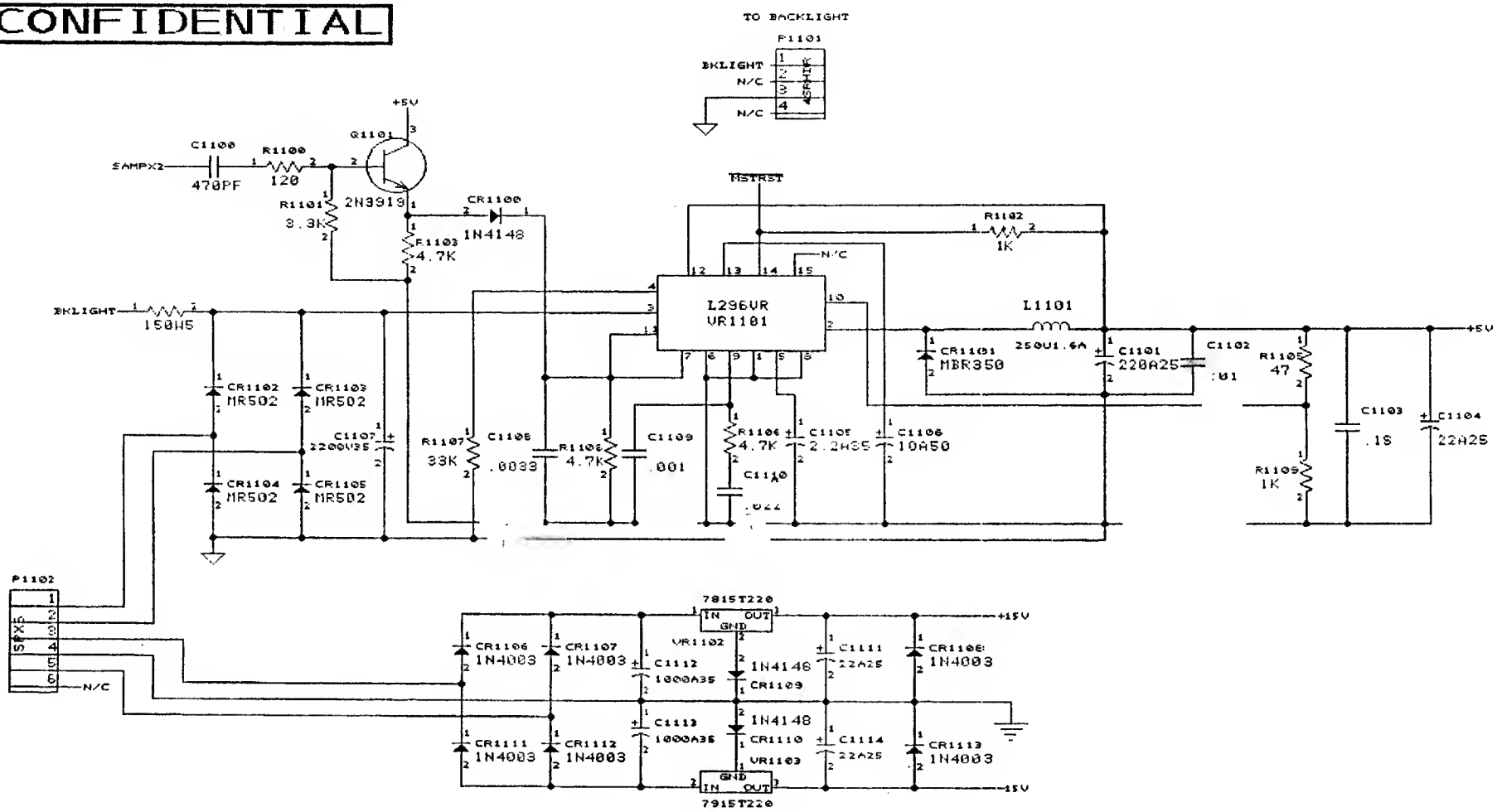
NOTE HIGHEST REF CR1005 R1016 C1011 Q1005 U1001 J1002 TPA04



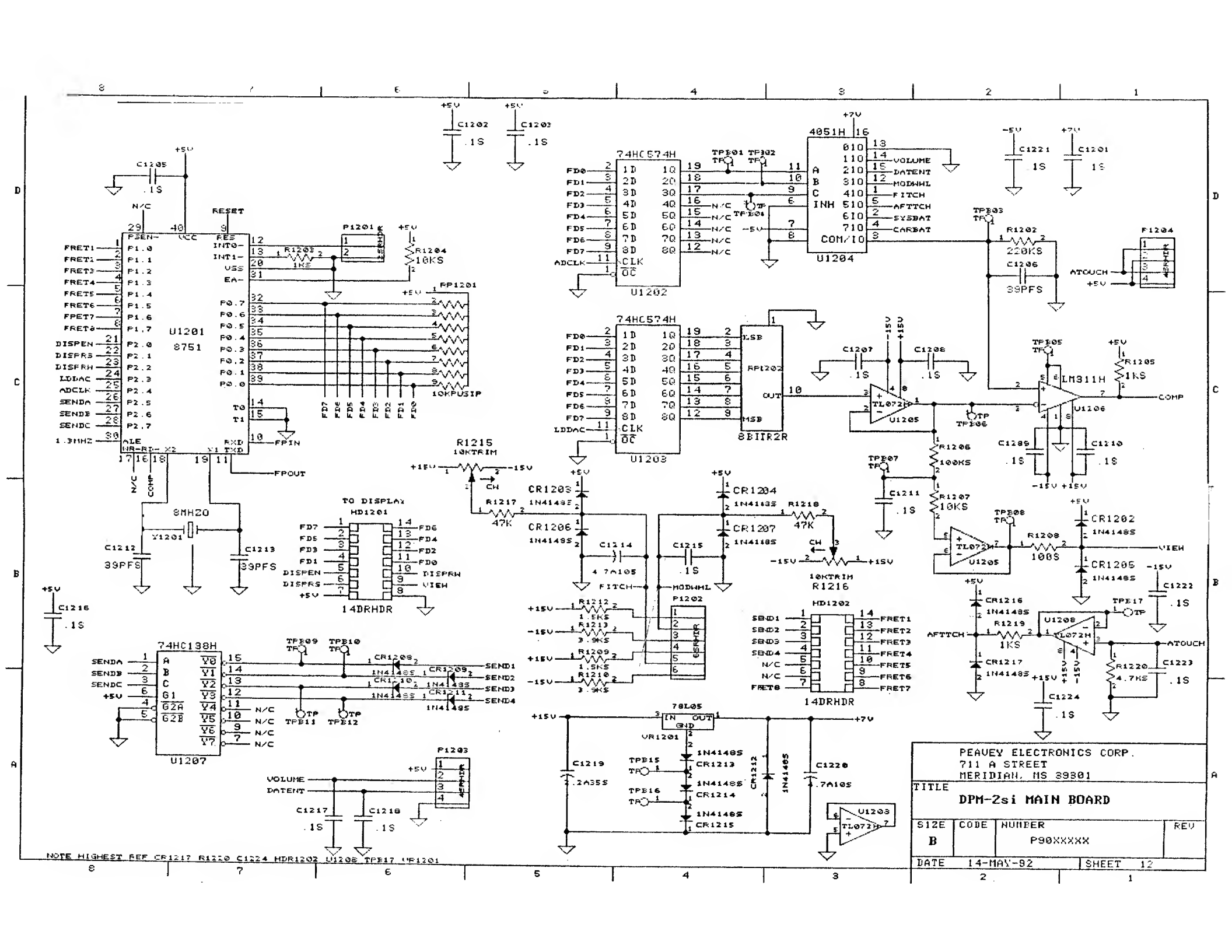
PEAVEY ELECTRONICS CORP. 711 A STREET MERIDIAN, MS 39301			
TITLE: DPM-2si MAIN BOARD			
SIZE: B	CODE:	NUMBER: P9000XXX	REV:
DATE: 7-MAY-92		SHEET: 10	

NOTE HIGHEST REF CR1113 R1109 C1114 Q1101 L1101 VR1103

CONFIDENTIAL



PEAVEY ELECTRONICS CORP. 711 A STREET MERIDIAN, MS 39301			
TITLE DPM-2si MAIN BOARD			
SIZE B	CODE	NUMBER P90XXXXX	REV
DATE 5-FEB-92		SHEET 11	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U1203
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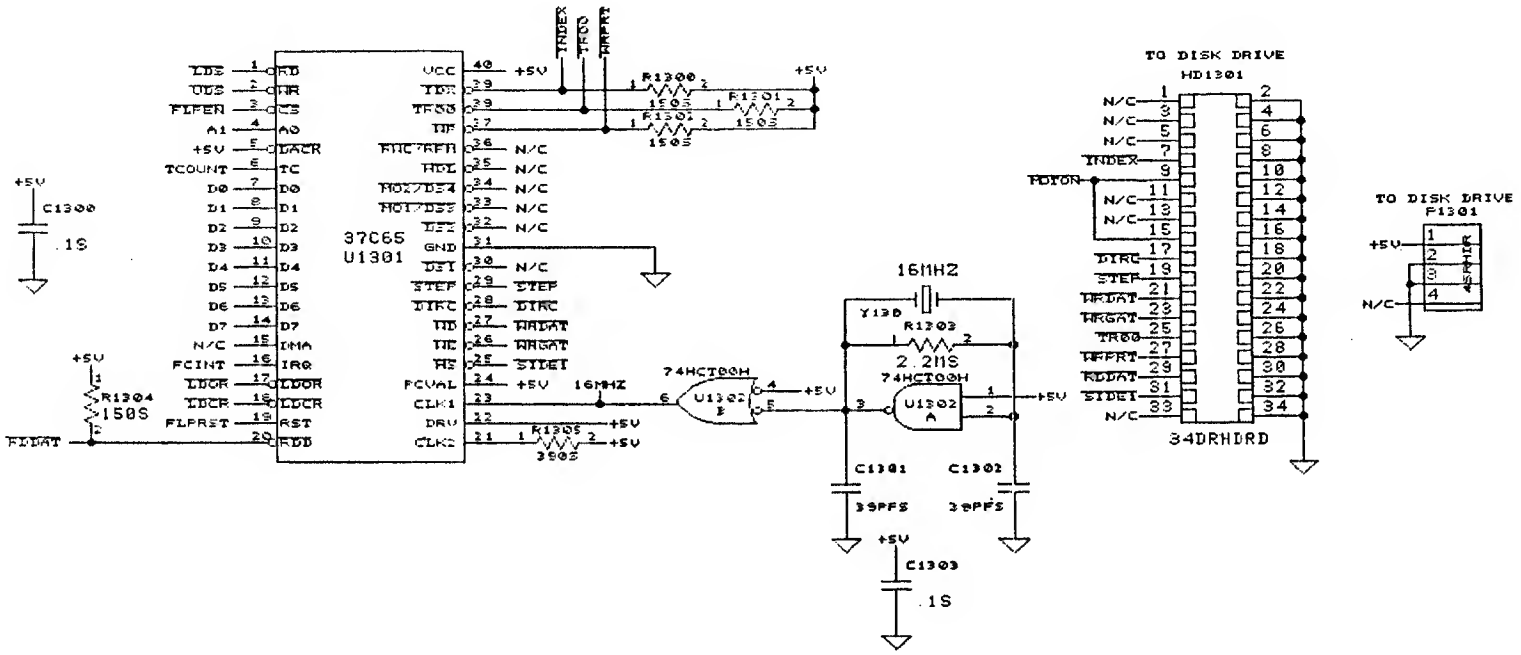
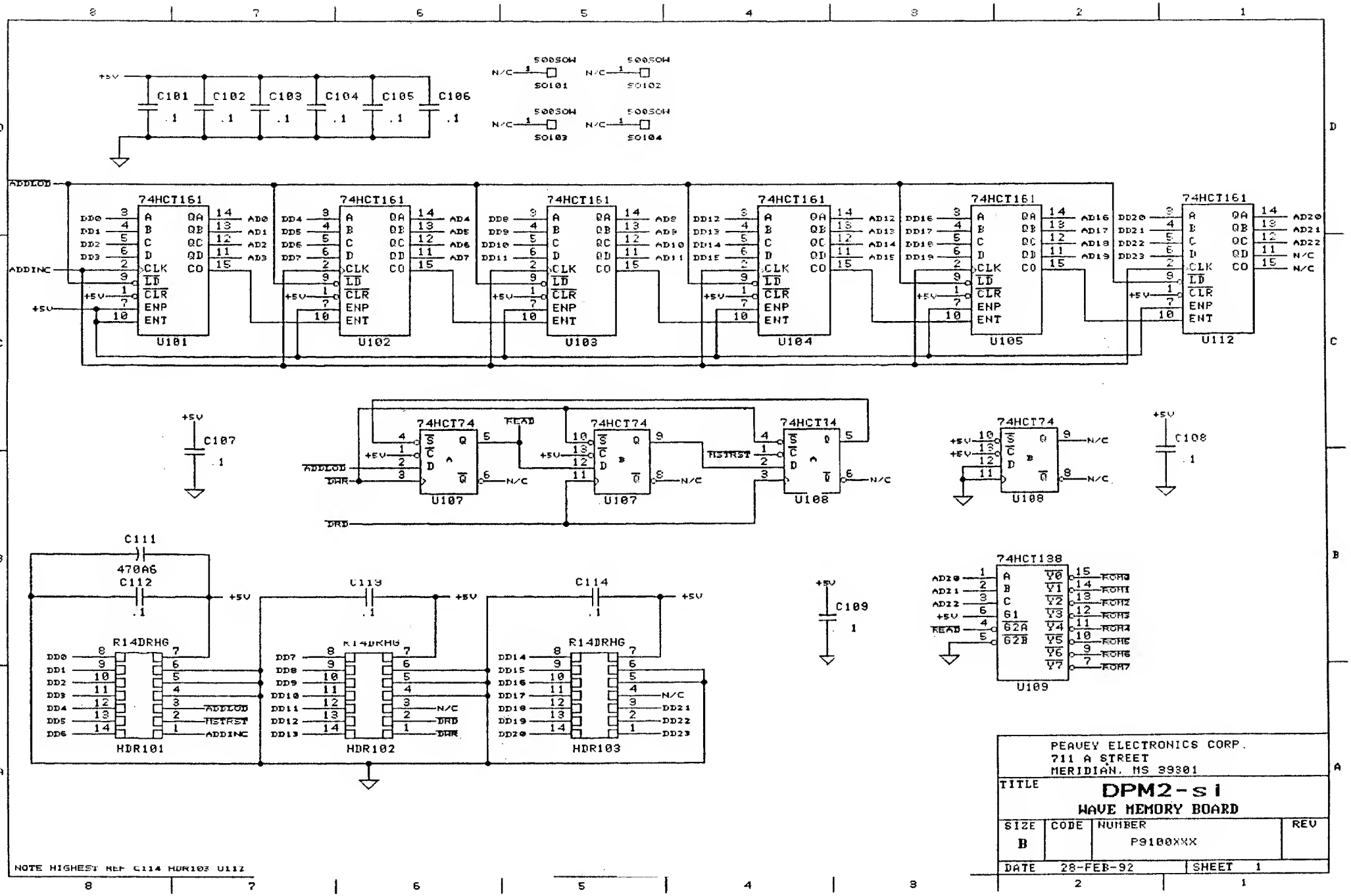
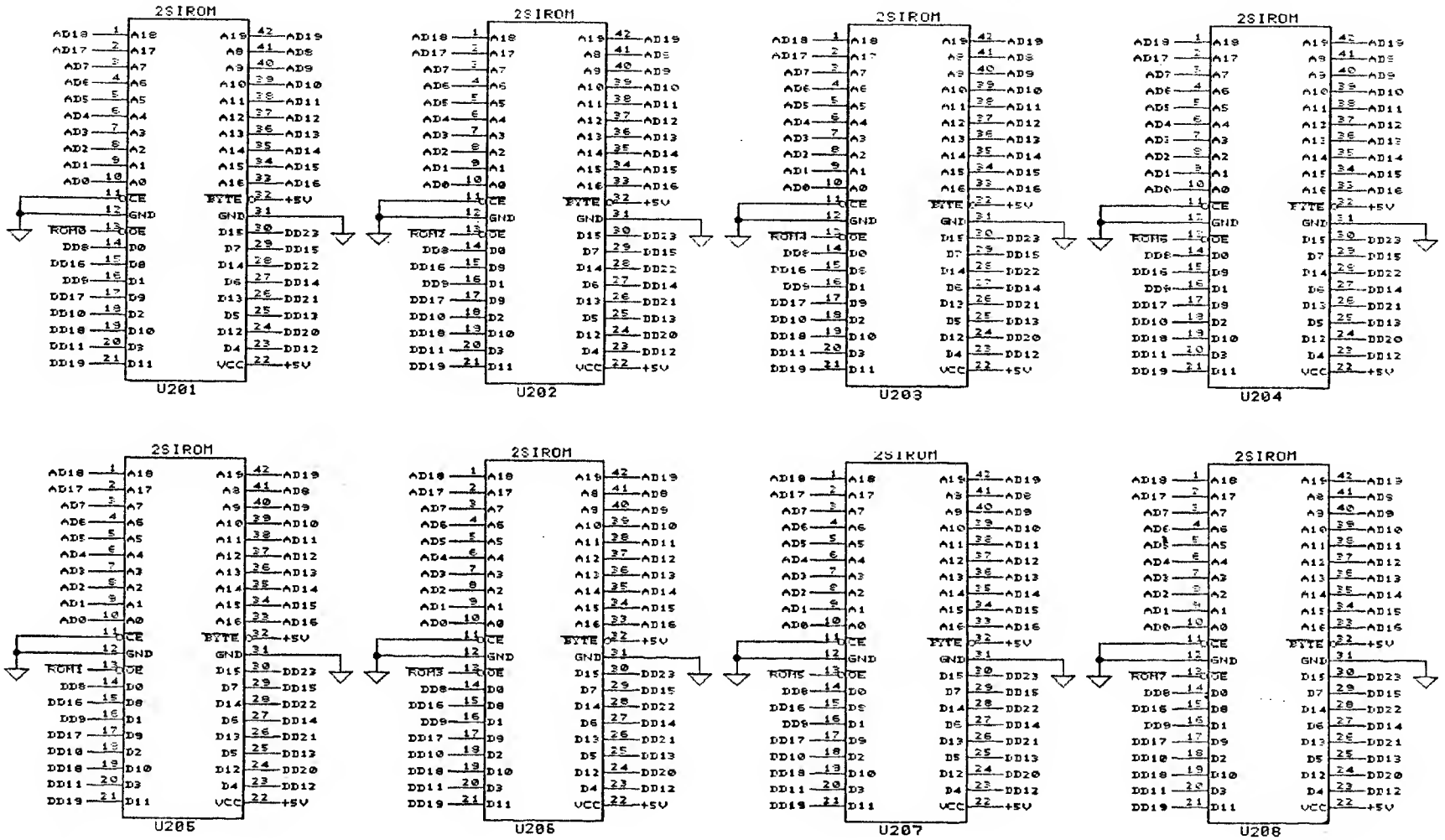
U1204
4051H
U1205
TL072H
U1206
LM311H
U1207
74HC138H
U1208
TL072H
U1209
78L05
HD1201
14DRHDR
HD1202
14DRHDR
P1201
P1202
P1203
FP1201
RP1202
8BIIR2R
X1201
8MHZ0
R1215
10KTRIM
R1216
10KTRIM
TO DISPLAY
PEAVEY ELECTRONICS CORP.
711 A STREET
MERIDIAN, MS 39301
TITLE
DPM-2si MAIN BOARD
SIZE
B
CODE
NUMBER
P90XXXXX
REV
DATE
14-MAY-92
SHEET
12
NOTE HIGHEST REF CR1217 R1220 C1224 HDR1202 U1208 TPE17 VR1201

NOTE HIGHEST REF R1305 C1303 HDR1301 U1302



PEAVEY ELECTRONICS CORP. 711 A STREET MERIDIAN, MS 39301			
TITLE DPM-2si MAIN BOARD			
SIZE B	CODE	NUMBER P9100XXX	REV
DATE 25-FEB-92		SHEET 1S	


C101 .1
C102 .1
C103 .1
C104 .1
C105 .1
C106 .1
+5V
500SOW SO101
500SOW SO102
500SOW SO103
500SOW SO104
N/C
ADDLOD
ADDINC
74HCT161
U101
U102
U103
U104
U105
U112
C107 .1
74HCT74
U107
READ
DWR
DRD
74HCT14
U108
RSTRST
C108 .1
C111 470A6
C112 .1
C113 .1
C114 .1
R14DRHG
HDR101
HDR102
HDR103
C109 1
74HCT138
U109
PEAVEY ELECTRONICS CORP.
711 A STREET
MERIDIAN, MS 39301
TITLE
DPM2-si
WAVE MEMORY BOARD
SIZE B
CODE
NUMBER P9100XXX
REV
DATE 28-FEB-92
SHEET 1
NOTE HIGHEST REF C114 HDR103 U112



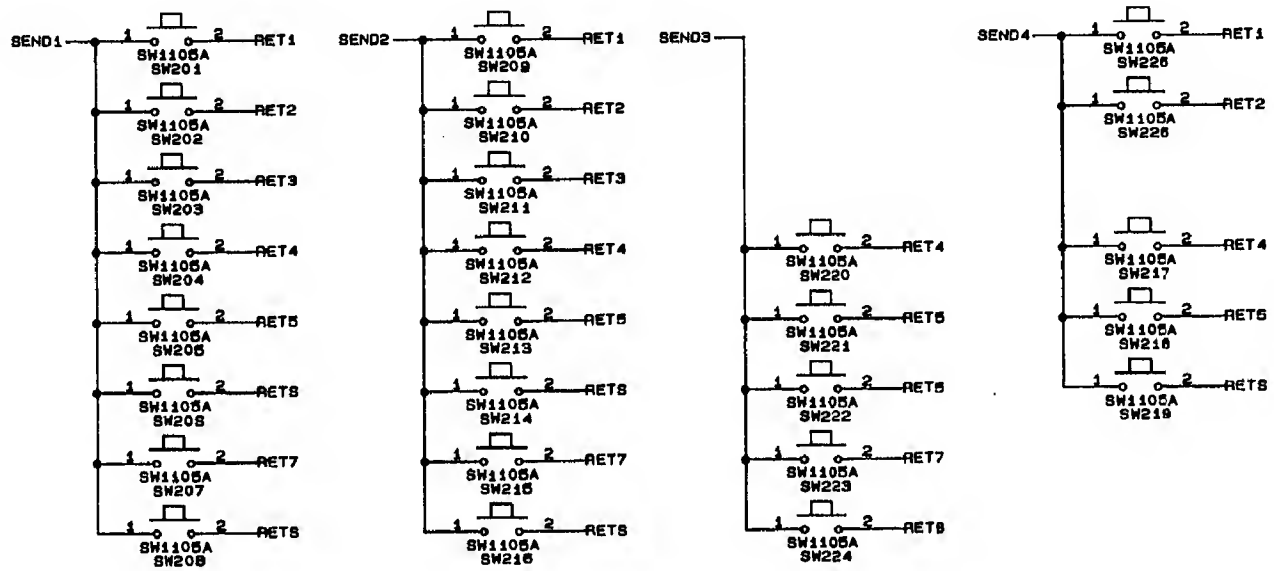
NOTE HIGHEST REF C208 U207

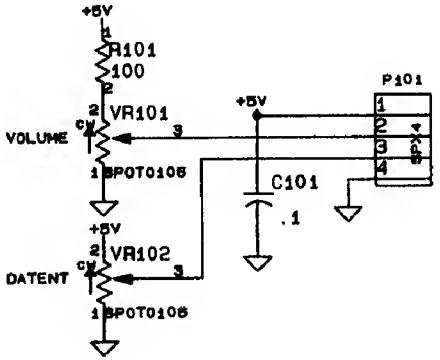
PEAVEY ELECTRONICS CORP.
711 A STREET
MERIDIAN, MS 39301

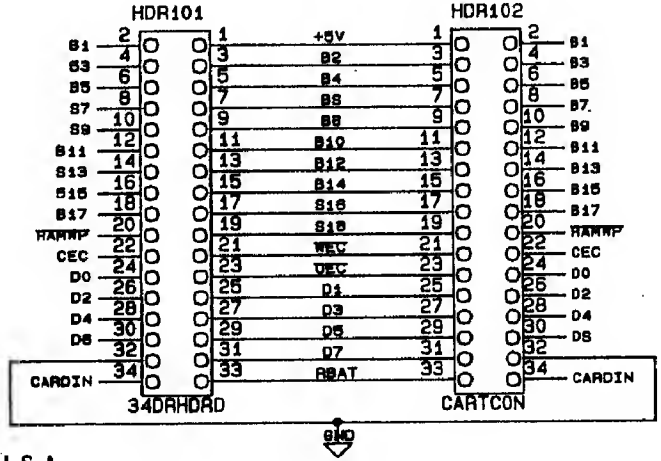
TITLE
DPM2-si WAVE MEMORY BOARD

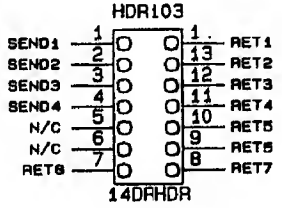
SIZE	CODE	NUMBER	REV
B		P9100XXX	

DATE 28-FEB-92 SHEET 2









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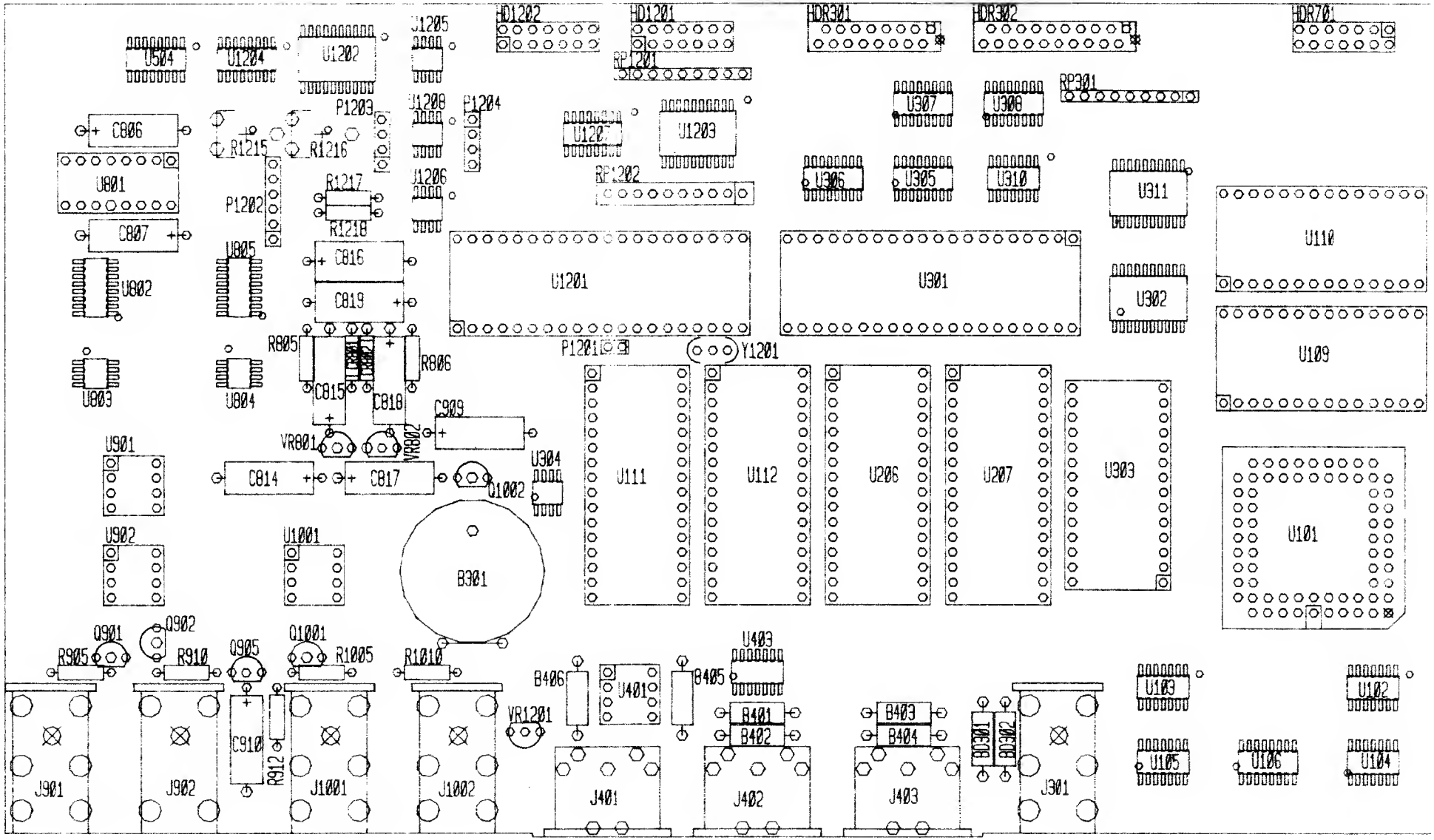
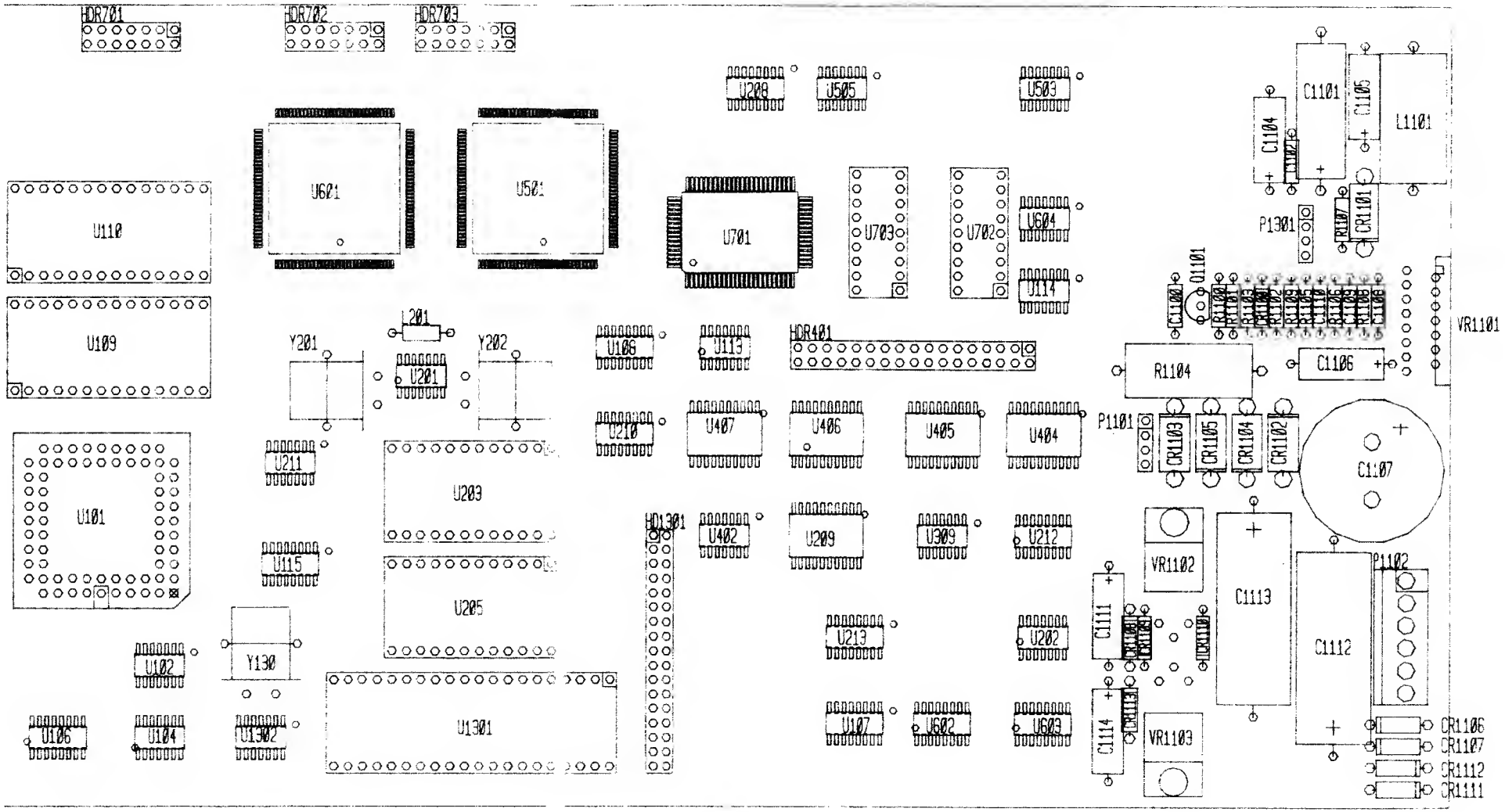
PEAVEY ELECTRONICS CORP.
711 A STREET
MERIDIAN, MS 39301

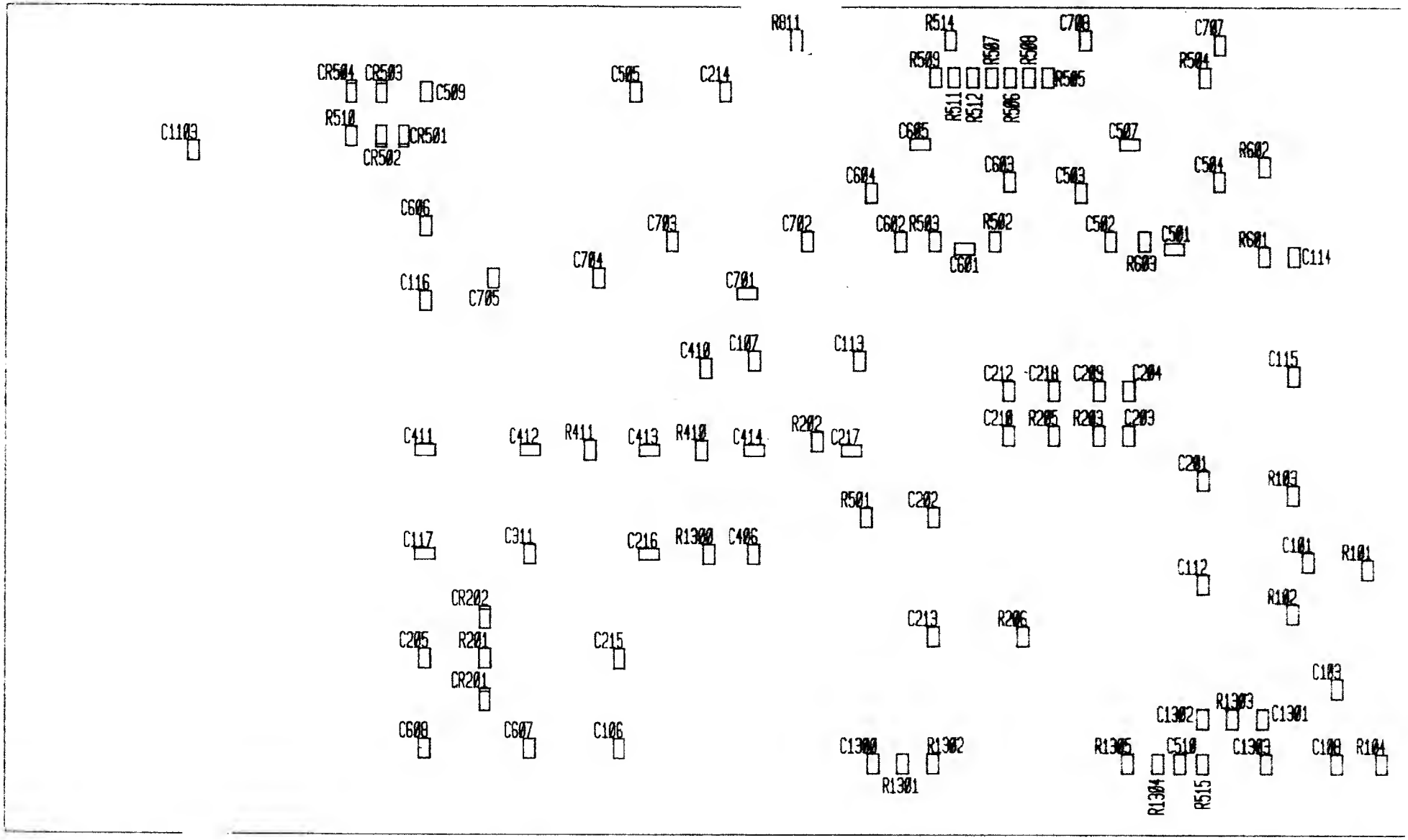
TITLE			
DPM 2 FRONT PANEL BOARD			
SIZE	CODE	NUMBER	REV
B		81511160	
DATE 12-APR-91		SHEET 1	



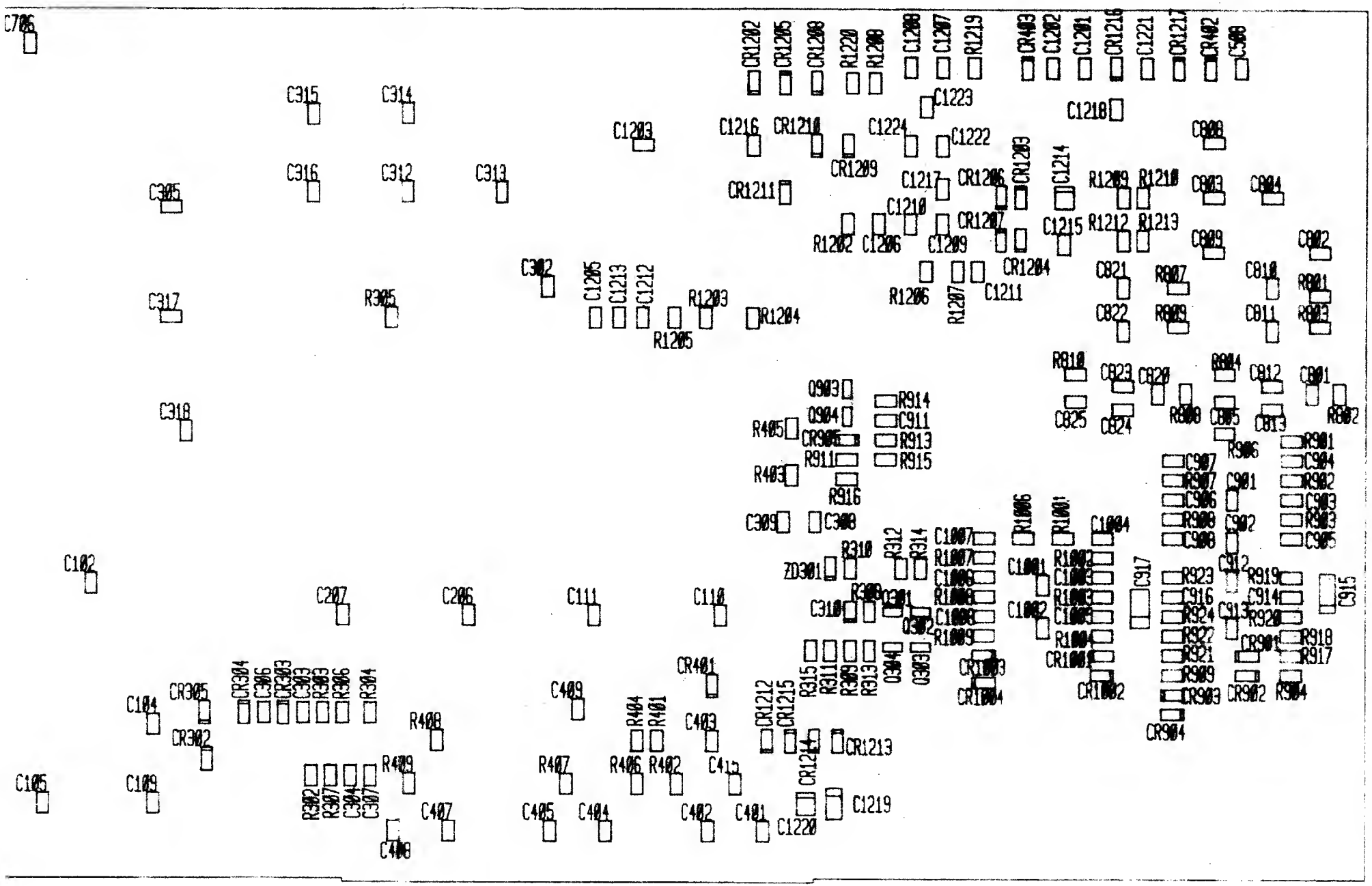
DPM Si PRIMARY LAYOUT PART 1



DPM Si PRIMARY LAYOUT PART 2



DPM Si SECONARY LAYOUT PART 1



DPM Si SECONDARY LAYOUT PART 2